

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"6667285".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/20 11:50
S2	886	"3-methyl-1,5-pentanediol" and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/20 11:51
S4	70	diester and (bearing adj oil) and "508".clas.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/20 11:57
S5	43	S4 and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/20 12:01
S7	144	S6 and "508".clas.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/20 12:05
S8	43	S7 and (octanoic or nonanoic or decanoic or heptanoic)	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/20 15:03
S9	1	"5652201".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/20 18:34
S10	1	"5498809".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 12:57
S13	2	"3790478".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 12:58
S12	80	gallate and "508".clas. and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 12:58
S18	0	antiwear with octadecanoic and "508". clas. and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 13:14
S17	2	antiwear with palmitic and "508".clas. and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 13:14
S16	465	S15 and antiwear	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 13:14
S22	123	S21 and S20	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 13:15
S21	352	(myristic with palmitic with (stearic adj acid)) and "508".clas. and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 13:15

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S20	200	S19 and antiwear	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 13:15
S19	535	(palmitic with (stearic adj acid)) and "508".clas. and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 13:15
S15	1344	(stearic adj acid) and "508".clas. and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 13:15
S11	1	"5498809".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 13:17
S25	2	"3112271".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 13:21
S14	4	antiwear with stearic and "508".clas. and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 13:21
L1	2	"3112269".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 14:40
S23	3	wear with stearic and "508".clas. and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 14:43
L4	0	extreme with myristic and "508".clas. and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 14:43
L3	1	wear with myristic and "508".clas. and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 14:43
L2	1	wear with palmitic and "508".clas. and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 14:43
L7	2	"2281676".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 14:44
L6	1	extreme with palmitic and "508".clas. and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 14:44
L5	5	extreme with stearic and "508".clas. and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 14:44
L8	3	("2281676").URPN.	USPAT	AND	ON	2007/06/21 15:32
L11	140	(bearing adj oil) with viscosity	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 15:33
L10	35	(bearing adj oil) with viscosity	USPAT	AND	ON	2007/06/21 15:33

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L9	461	(bearing adj oil) and viscosity	USPAT	AND	ON	2007/06/21 15:33
L12	31	11 and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 15:56
S3	16	S2 and "508".clas.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 16:50
L20	1	18 and diester	EPO; JPO; DERWENT	AND	ON	2007/06/21 16:50
L19	0	18 and "508".clas.	EPO; JPO; DERWENT	AND	ON	2007/06/21 16:50
L18	174	"3-methyl-1,5-pentanediol" and @ad<"20020822"	EPO; JPO; DERWENT	AND	ON	2007/06/21 16:50
L17	0	L16 and "508".clas.	EPO; JPO; DERWENT	AND	ON	2007/06/21 16:50
L16	886	"3-methyl-1,5-pentanediol" and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 16:50
L21	2	18 and lubric\$8	EPO; JPO; DERWENT	AND	ON	2007/06/21 16:51
S6	18839	"2-methyl-1,3-propanediol" or "1, 3-butanediol" or "2-methyl-1, 4-butanediol" or "1,4-pentanediol" or "2-methyl-1,5-pentanediol" or "3-methyl-1,5-pentanediol" or "1, 5-hexanediol" and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 17:22
L23	61	508/465.ccls. and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 17:25
L22	56	508/280.ccls. and @ad<"20020822"	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 17:25
L24	27	23 and diester	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 18:13
L26	2	"3790478".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 18:14
L25	2	"3360547".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/06/21 18:14